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ABSTRACT

Science process skills such as observing, classifying, inferring, interpreting, predicting, and hypothesizing can all be classified as a sub category of thinking skills. This book is part of the series "Strategies for Learning" that focuses on the step-by-step development and application of thinking skills as a vehicle for learning science. The series provides an organized collection of hands-on activities that teaches process science through thinking-skill experiences. Each activity is preceded by a user-friendly teacher's guide that includes purpose, need, objective, preactivity discussion, preparation for activity, vocabulary, and additional resources. This module, "Generating and Testing Hypothesis", contains the following chapters: (1) "Generating and Testing Hypotheses", (2) "Exploring New Frontiers With Your Hypothesis", (3) "Being Creative With Your Hypothesis", and (4) "Applying What You Have Learned Beyond Science." (JRH)

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